

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
7-11-22	0:15	24.4	24.4	24.4	84	21.6	0.0	---	0.00	0.0	---	24.4	26.2	26.2	---	1012.7	0.00	0.0	0	0.00
7-11-22	0:30	24.3	24.4	24.3	84	21.5	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1012.8	0.00	0.0	0	0.00
7-11-22	0:45	24.3	24.3	24.3	84	21.5	0.0	---	0.00	0.0	---	24.3	26.1	26.1	---	1012.9	0.00	0.0	0	0.00
7-11-22	1:00	24.3	24.3	24.2	84	21.4	0.0	---	0.00	0.0	---	24.3	26.0	26.0	---	1012.9	0.00	0.0	0	0.00
7-11-22	1:15	24.2	24.3	24.2	84	21.3	0.0	---	0.00	0.0	---	24.2	25.8	25.8	---	1013.0	0.00	0.0	0	0.00
7-11-22	1:30	24.1	24.2	24.1	84	21.2	0.0	---	0.00	0.0	---	24.1	25.8	25.8	---	1013.2	0.00	0.0	0	0.00
7-11-22	1:45	24.0	24.1	24.0	84	21.1	0.0	---	0.00	0.0	---	24.0	25.6	25.6	---	1013.5	0.00	0.0	0	0.00
7-11-22	2:00	23.9	24.0	23.9	84	21.0	0.0	---	0.00	0.0	---	23.9	25.5	25.5	---	1013.7	0.00	0.0	0	0.00
7-11-22	2:15	23.8	23.9	23.8	85	21.2	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1013.8	0.00	0.0	0	0.00
7-11-22	2:30	23.8	23.9	23.8	85	21.2	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1014.0	0.00	0.0	0	0.00
7-11-22	2:45	23.8	23.9	23.8	84	21.0	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1014.2	0.00	0.0	0	0.00
7-11-22	3:00	23.8	23.9	23.8	84	21.0	0.0	---	0.00	0.0	---	23.8	25.4	25.4	---	1014.4	0.00	0.0	1	0.02
7-11-22	3:15	23.8	23.8	23.8	83	20.8	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1014.5	0.00	0.0	9	0.19
7-11-22	3:30	23.8	23.8	23.8	83	20.8	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1014.8	0.00	0.0	19	0.41
7-11-22	3:45	23.8	23.8	23.8	84	20.9	0.0	---	0.00	0.0	---	23.8	25.3	25.3	---	1015.1	0.00	0.0	38	0.82
7-11-22	4:00	23.9	23.9	23.8	83	20.8	0.0	---	0.00	0.0	---	23.9	25.4	25.4	---	1015.4	0.00	0.0	70	1.51
7-11-22	4:15	24.2	24.2	23.9	81	20.8	0.0	---	0.00	0.0	---	24.2	25.8	25.8	---	1015.4	0.00	0.0	109	2.34
7-11-22	4:30	24.6	24.6	24.2	80	20.9	0.0	---	0.00	0.0	---	24.6	26.2	26.2	---	1015.6	0.00	0.0	163	3.50
7-11-22	4:45	24.9	24.9	24.6	78	20.8	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1015.9	0.00	0.0	191	4.11
7-11-22	5:00	25.3	25.4	24.9	76	20.8	0.0	---	0.00	0.0	---	25.3	26.8	26.8	---	1016.0	0.00	0.0	250	5.38
7-11-22	5:15	25.8	25.8	25.4	75	21.1	0.0	---	0.00	0.0	---	25.8	27.4	27.4	---	1016.4	0.00	0.0	293	6.30
7-11-22	5:30	26.2	26.2	25.8	75	21.4	0.0	---	0.00	0.0	---	26.2	27.9	27.9	---	1016.5	0.00	0.0	355	7.63
7-11-22	5:45	26.2	26.3	26.2	75	21.4	0.0	---	0.00	0.0	---	26.2	27.9	27.9	---	1016.8	0.00	0.0	387	8.32
7-11-22	6:00	26.6	26.6	26.2	75	21.8	0.0	---	0.00	0.0	---	26.6	28.5	28.5	---	1016.7	0.00	0.0	437	9.40
7-11-22	6:15	26.7	26.8	26.6	74	21.7	0.0	---	0.00	0.0	---	26.7	28.7	28.7	---	1016.6	0.00	0.0	467	10.04
7-11-22	6:30	27.0	27.1	26.7	73	21.7	0.0	---	0.00	0.0	---	27.0	29.1	29.1	---	1016.4	0.00	0.0	491	10.56
7-11-22	6:45	27.3	27.3	27.0	73	22.0	0.0	---	0.00	0.0	---	27.3	29.6	29.6	---	1016.4	0.00	0.0	530	11.40
7-11-22	7:00	27.3	27.3	27.2	72	21.8	0.0	---	0.00	0.0	---	27.3	29.4	29.4	---	1016.3	0.00	0.0	549	11.81
7-11-22	7:15	28.2	28.2	27.3	70	22.2	0.0	---	0.00	0.0	---	28.2	31.0	31.0	---	1016.1	0.00	0.0	619	13.31
7-11-22	7:30	28.3	28.3	28.2	69	22.1	0.0	---	0.00	0.0	---	28.3	31.2	31.2	---	1015.7	0.00	0.0	661	14.21
7-11-22	7:45	28.2	28.3	27.9	70	22.2	0.0	---	0.00	0.0	---	28.2	31.1	31.1	---	1015.4	0.00	0.0	643	13.83
7-11-22	8:00	28.3	28.4	28.2	69	22.1	0.0	---	0.00	0.0	---	28.3	31.2	31.2	---	1015.1	0.00	0.0	700	15.05
7-11-22	8:15	29.0	29.0	28.4	66	22.0	0.0	---	0.00	0.0	---	29.0	32.2	32.2	---	1014.9	0.00	0.0	551	11.85
7-11-22	8:30	28.8	29.1	28.8	65	21.6	0.0	---	0.00	0.0	---	28.8	31.7	31.7	---	1014.6	0.00	0.0	656	14.11
7-11-22	8:45	29.3	29.3	28.8	65	22.1	0.0	---	0.00	0.0	---	29.3	32.6	32.6	---	1014.3	0.00	0.0	718	15.44
7-11-22	9:00	29.6	29.9	29.4	66	22.6	0.0	---	0.00	0.0	---	29.6	33.4	33.4	---	1014.0	0.00	0.0	681	14.64
7-11-22	9:15	29.6	29.6	29.4	66	22.5	0.0	---	0.00	0.0	---	29.6	33.3	33.3	---	1013.7	0.00	0.0	695	14.94
7-11-22	9:30	29.4	29.6	29.3	64	21.9	0.0	---	0.00	0.0	---	29.4	32.7	32.7	---	1013.3	0.00	0.0	642	13.80
7-11-22	9:45	29.6	29.7	29.4	64	22.1	0.0	---	0.00	0.0	---	29.6	33.0	33.0	---	1013.1	0.00	0.0	628	13.50
7-11-22	10:00	29.5	29.6	29.5	65	22.2	0.0	---	0.00	0.0	---	29.5	32.9	32.9	---	1012.8	0.00	0.0	591	12.71
7-11-22	10:15	30.1	30.1	29.6	63	22.2	0.0	---	0.00	0.0	---	30.1	33.8	33.8	---	1012.4	0.00	0.0	536	11.53
7-11-22	10:30	30.1	30.3	30.1	63	22.2	0.0	---	0.00	0.0	---	30.1	33.8	33.8	---	1012.3	0.00	0.0	521	11.20
7-11-22	10:45	30.4	30.5	30.1	63	22.6	0.0	---	0.00	0.0	---	30.4	34.7	34.7	---	1012.0	0.00	0.0	519	11.16
7-11-22	11:00	30.0	30.6	29.9	64	22.4	0.0	---	0.00	0.0	---	30.0	33.9	33.9	---	1011.7	0.00	0.0	485	10.43
7-11-22	11:15	30.5	30.5	30.0	63	22.7	0.0	---	0.00	0.0	---	30.5	34.8	34.8	---	1011.6	0.00	0.0	442	9.50
7-11-22	11:30	30.3	30.6	30.3	61	22.0	0.0	---	0.00	0.0	---	30.3	34.0	34.0	---	1011.4	0.00	0.0	423	9.10
7-11-22	11:45	30.3	30.4	30.3	60	21.6	0.0	---	0.00	0.0	---	30.3	33.7	33.7	---	1011.2	0.00	0.0	303	6.52
7-11-22	12:00	30.2	30.4	30.2	61	21.8	0.0	---	0.00	0.0	---	30.2	33.6	33.6	---	1011.2	0.00	0.0	332	7.14
7-11-22	12:15	30.2	30.2	30.1	62	22.1	0.0	---	0.00	0.0	---	30.2	33.8	33.8	---	1011.2	0.00	0.0	255	5.48
7-11-22	12:30	29.8	30.2	29.8	63	22.0	0.0	---	0.00	0.0	---	29.8	33.3	33.3	---	1011.2	0.00	0.0	257	5.53
7-11-22	12:45	29.8	29.8	29.7	64	22.2	0.0	---	0.00	0.0	---	29.8	33.4	33.4	---	1011.3	0.00	0.0	219	4.71
7-11-22	13:00	29.8	29.8	29.7	63	22.0	0.0	---	0.00	0.0	---	29.8	33.2	33.2	---	1011.3	0.00	0.0	172	3.70
7-11-22	13:15	30.1	30.1	29.8	62	22.0	0.0	---	0.00	0.0	---	30.1	33.6	33.6	---	1011.4	0.00	0.0	123	2.64

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
7-11-22	13:30	29.7	30.1	29.7	63	21.9	0.0	---	0.00	0.0	---	29.7	32.9	32.9	---	1011.3	0.00	0.0	64	1.38
7-11-22	13:45	29.6	29.7	29.6	65	22.3	0.0	---	0.00	0.0	---	29.6	33.2	33.2	---	1011.3	0.00	0.0	53	1.14
7-11-22	14:00	29.2	29.7	29.2	65	22.0	0.0	---	0.00	0.0	---	29.2	32.4	32.4	---	1011.4	0.00	0.0	29	0.62
7-11-22	14:15	29.1	29.3	29.1	66	22.1	0.0	---	0.00	0.0	---	29.1	32.3	32.3	---	1011.6	0.00	0.0	6	0.13
7-11-22	14:30	28.8	29.1	28.8	66	21.8	0.0	---	0.00	0.0	---	28.8	31.8	31.8	---	1011.8	0.00	0.0	0	0.00
7-11-22	14:45	28.7	28.8	28.7	67	22.0	0.0	---	0.00	0.0	---	28.7	31.8	31.8	---	1012.0	0.00	0.0	0	0.00
7-11-22	15:00	28.7	28.8	28.6	68	22.2	0.0	---	0.00	0.0	---	28.7	31.8	31.8	---	1011.9	0.00	0.0	0	0.00
7-11-22	15:15	28.5	28.6	28.4	68	22.0	0.0	---	0.00	0.0	---	28.5	31.4	31.4	---	1012.2	0.00	0.0	0	0.00
7-11-22	15:30	28.4	28.5	28.4	68	21.9	0.0	---	0.00	0.0	---	28.4	31.1	31.1	---	1012.4	0.00	0.0	0	0.00
7-11-22	15:45	27.9	28.4	27.9	71	22.1	0.0	---	0.00	0.0	---	27.9	30.6	30.6	---	1012.8	0.00	0.0	0	0.00
7-11-22	16:00	27.3	27.9	27.3	73	22.0	0.0	---	0.00	0.0	---	27.3	29.6	29.6	---	1013.0	0.00	0.0	0	0.00
7-11-22	16:15	26.9	27.3	26.8	74	21.9	0.0	---	0.00	0.0	---	26.9	28.9	28.9	---	1013.2	0.00	0.0	0	0.00
7-11-22	16:30	26.8	26.9	26.8	75	22.0	0.0	---	0.00	0.0	---	26.8	28.9	28.9	---	1013.3	0.00	0.0	0	0.00
7-11-22	16:45	26.7	26.8	26.7	74	21.6	0.0	---	0.00	0.0	---	26.7	28.6	28.6	---	1013.5	0.00	0.0	0	0.00
7-11-22	17:00	26.6	26.7	26.6	74	21.5	0.0	---	0.00	0.0	---	26.6	28.4	28.4	---	1013.7	0.00	0.0	0	0.00
7-11-22	17:15	26.4	26.6	26.3	73	21.2	0.0	---	0.00	0.0	---	26.4	28.1	28.1	---	1013.8	0.00	0.0	0	0.00
7-11-22	17:30	26.3	26.4	26.3	73	21.1	0.0	---	0.00	0.0	---	26.3	27.9	27.9	---	1013.8	0.00	0.0	0	0.00
7-11-22	17:45	26.2	26.3	26.2	72	20.8	0.0	---	0.00	0.0	---	26.2	27.7	27.7	---	1013.9	0.00	0.0	0	0.00
7-11-22	18:00	25.9	26.3	25.9	74	20.9	0.0	---	0.00	0.0	---	25.9	27.4	27.4	---	1013.9	0.00	0.0	0	0.00
7-11-22	18:15	25.9	25.9	25.8	72	20.5	0.0	---	0.00	0.0	---	25.9	27.2	27.2	---	1013.8	0.00	0.0	0	0.00
7-11-22	18:30	25.9	25.9	25.9	70	20.0	0.0	---	0.00	0.0	---	25.9	27.1	27.1	---	1013.8	0.00	0.0	0	0.00
7-11-22	18:45	25.8	25.9	25.8	69	19.7	0.0	---	0.00	0.0	---	25.8	26.9	26.9	---	1013.7	0.00	0.0	0	0.00
7-11-22	19:00	25.8	25.9	25.8	70	19.9	0.0	---	0.00	0.0	---	25.8	27.1	27.1	---	1013.5	0.00	0.0	0	0.00
7-11-22	19:15	25.8	25.8	25.7	69	19.7	0.0	---	0.00	0.0	---	25.8	26.9	26.9	---	1013.4	0.00	0.0	0	0.00
7-11-22	19:30	25.6	25.8	25.5	70	19.7	0.0	---	0.00	0.0	---	25.6	26.7	26.7	---	1013.3	0.00	0.0	0	0.00
7-11-22	19:45	25.4	25.6	25.4	70	19.6	0.0	---	0.00	0.0	---	25.4	26.6	26.6	---	1013.2	0.00	0.0	0	0.00
7-11-22	20:00	25.3	25.4	25.3	71	19.7	0.0	---	0.00	0.0	---	25.3	26.5	26.5	---	1013.1	0.00	0.0	0	0.00
7-11-22	20:15	24.9	25.3	24.9	72	19.5	0.0	---	0.00	0.0	---	24.9	26.1	26.1	---	1013.0	0.00	0.0	0	0.00
7-11-22	20:30	24.6	24.9	24.6	72	19.2	0.0	---	0.00	0.0	---	24.6	25.8	25.8	---	1012.8	0.00	0.0	0	0.00
7-11-22	20:45	23.9	24.6	23.9	74	19.0	0.0	---	0.00	0.0	---	23.9	25.1	25.1	---	1012.6	0.00	0.0	0	0.00
7-11-22	21:00	24.1	24.1	23.9	73	19.0	0.0	---	0.00	0.0	---	24.1	25.2	25.2	---	1012.5	0.00	0.0	0	0.00
7-11-22	21:15	24.3	24.3	24.1	72	18.9	0.0	---	0.00	0.0	---	24.3	25.4	25.4	---	1012.2	0.00	0.0	0	0.00
7-11-22	21:30	24.3	24.3	24.2	70	18.5	0.0	---	0.00	0.0	---	24.3	25.3	25.3	---	1012.2	0.00	0.0	0	0.00
7-11-22	21:45	24.3	24.4	24.3	70	18.5	0.0	---	0.00	0.0	---	24.3	25.3	25.3	---	1012.0	0.00	0.0	0	0.00
7-11-22	22:00	24.0	24.3	23.9	73	18.9	0.0	---	0.00	0.0	---	24.0	25.1	25.1	---	1011.9	0.00	0.0	0	0.00
7-11-22	22:15	23.7	24.0	23.7	74	18.8	0.0	---	0.00	0.0	---	23.7	24.7	24.7	---	1011.8	0.00	0.0	0	0.00
7-11-22	22:30	23.2	23.6	23.2	75	18.5	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1011.7	0.00	0.0	0	0.00
7-11-22	22:45	23.1	23.2	23.1	75	18.4	0.0	---	0.00	0.0	---	23.1	24.0	24.0	---	1011.8	0.00	0.0	0	0.00
7-11-22	23:00	22.9	23.1	22.9	75	18.3	0.0	---	0.00	0.0	---	22.9	23.8	23.8	---	1011.6	0.00	0.0	0	0.00
7-11-22	23:15	22.9	23.0	22.9	75	18.2	0.0	---	0.00	0.0	---	22.9	23.8	23.8	---	1011.5	0.00	0.0	0	0.00
7-11-22	23:30	22.7	22.9	22.7	75	18.1	0.0	---	0.00	0.0	---	22.7	23.6	23.6	---	1011.3	0.00	0.0	0	0.00
7-11-22	23:45	22.8	22.8	22.7	74	18.0	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1011.4	0.00	0.0	0	0.00
8-11-22	00:00	22.8	22.9	22.8	75	18.2	0.0	---	0.00	0.0	---	22.8	23.7	23.7	---	1011.4	0.00	0.0	0	0.00

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7-11-22	0:15	0	0.0	0.00	0.0	0.000	0.064	27.2	77	22.8	29.8	14.93	1.1432	0.00	0	4	0.0	15
7-11-22	0:30	0	0.0	0.00	0.0	0.000	0.063	27.2	77	22.8	29.8	14.93	1.1433	0.00	0	4	0.0	15
7-11-22	0:45	0	0.0	0.00	0.0	0.000	0.063	27.2	77	22.8	29.8	14.93	1.1435	0.00	0	4	0.0	15
7-11-22	1:00	0	0.0	0.00	0.0	0.000	0.062	27.2	77	22.8	29.9	14.93	1.1432	0.00	0	4	0.0	15
7-11-22	1:15	0	0.0	0.00	0.0	0.000	0.061	27.3	77	22.9	30.1	14.93	1.1429	0.00	0	4	0.0	15
7-11-22	1:30	0	0.0	0.00	0.0	0.000	0.060	27.2	77	22.8	29.9	14.93	1.1435	0.00	0	4	0.0	15
7-11-22	1:45	0	0.0	0.00	0.0	0.000	0.059	27.2	77	22.8	29.8	14.93	1.1441	0.00	0	4	0.0	15
7-11-22	2:00	0	0.0	0.00	0.0	0.000	0.058	27.2	77	22.8	29.8	14.93	1.1443	0.00	0	4	0.0	15
7-11-22	2:15	0	0.0	0.00	0.0	0.000	0.057	27.2	77	22.8	29.8	14.93	1.1445	0.00	0	4	0.0	15
7-11-22	2:30	0	0.0	0.00	0.0	0.000	0.057	27.2	77	22.8	29.8	14.93	1.1447	0.00	0	4	0.0	15
7-11-22	2:45	0	0.0	0.00	0.0	0.000	0.057	27.2	77	22.8	29.9	14.93	1.1446	0.00	0	4	0.0	15
7-11-22	3:00	5	0.0	0.00	0.0	0.000	0.057	27.2	77	22.8	29.9	14.93	1.1448	0.00	0	4	0.0	15
7-11-22	3:15	12	0.0	0.00	0.0	0.000	0.057	27.2	77	22.8	29.9	14.93	1.1450	0.00	0	4	0.0	15
7-11-22	3:30	26	0.0	0.00	0.0	0.000	0.057	27.3	77	22.9	30.2	14.93	1.1447	0.00	0	4	0.0	15
7-11-22	3:45	47	0.0	0.00	0.0	0.000	0.057	27.3	77	22.9	30.1	14.93	1.1454	0.00	0	4	0.0	15
7-11-22	4:00	88	0.0	0.00	0.0	0.000	0.058	27.2	77	22.8	29.9	14.93	1.1460	0.00	0	4	0.0	15
7-11-22	4:15	137	0.1	0.01	0.5	0.000	0.061	27.3	77	22.9	30.1	14.93	1.1457	0.00	0	4	0.0	15
7-11-22	4:30	176	0.6	0.06	0.6	0.000	0.065	27.3	77	22.9	30.2	14.93	1.1457	0.00	0	4	0.0	15
7-11-22	4:45	220	0.7	0.07	0.8	0.000	0.068	27.4	77	23.0	30.3	14.92	1.1457	0.00	0	4	0.0	15
7-11-22	5:00	265	1.0	0.11	1.1	0.000	0.073	27.5	77	23.1	30.5	14.92	1.1452	0.00	0	4	0.0	15
7-11-22	5:15	329	1.2	0.13	1.4	0.000	0.078	27.4	77	23.1	30.4	14.92	1.1460	0.00	0	4	0.0	15
7-11-22	5:30	374	1.5	0.16	1.6	0.000	0.082	27.4	77	23.0	30.3	14.92	1.1464	0.00	0	4	0.0	15
7-11-22	5:45	403	1.8	0.19	1.9	0.000	0.082	27.2	77	22.8	29.9	14.93	1.1477	0.00	0	4	0.0	15
7-11-22	6:00	459	2.1	0.22	2.2	0.000	0.086	27.1	77	22.7	29.6	14.94	1.1485	0.00	0	4	0.0	15
7-11-22	6:15	482	2.3	0.25	2.5	0.000	0.087	26.9	77	22.6	29.4	14.94	1.1490	0.00	0	4	0.0	15
7-11-22	6:30	517	2.6	0.28	2.8	0.000	0.090	26.9	77	22.5	29.3	14.94	1.1491	0.00	0	4	0.0	15
7-11-22	6:45	554	2.9	0.31	3.0	0.000	0.093	26.8	77	22.4	29.1	14.95	1.1497	0.00	0	4	0.0	15
7-11-22	7:00	568	3.1	0.33	3.2	0.000	0.093	26.9	77	22.5	29.3	14.94	1.1489	0.00	0	4	0.0	15
7-11-22	7:15	663	3.5	0.38	3.6	0.000	0.102	27.1	76	22.5	29.6	14.63	1.1479	0.00	0	4	0.0	15
7-11-22	7:30	701	3.8	0.41	3.9	0.000	0.104	27.1	76	22.5	29.6	14.63	1.1474	0.00	0	4	0.0	15
7-11-22	7:45	719	3.7	0.40	4.1	0.000	0.103	27.1	76	22.5	29.6	14.63	1.1471	0.00	0	4	0.0	15
7-11-22	8:00	731	4.1	0.44	4.3	0.000	0.104	27.1	76	22.5	29.5	14.64	1.1471	0.00	0	4	0.0	15
7-11-22	8:15	721	3.5	0.38	4.2	0.000	0.111	27.0	76	22.4	29.4	14.64	1.1472	0.00	0	4	0.0	15
7-11-22	8:30	735	4.0	0.43	4.4	0.000	0.109	27.1	76	22.5	29.5	14.64	1.1464	0.00	0	4	0.0	15
7-11-22	8:45	754	4.5	0.48	4.6	0.000	0.115	27.2	76	22.6	29.8	14.63	1.1451	0.00	0	4	0.0	15
7-11-22	9:00	761	4.2	0.45	4.6	0.000	0.117	27.3	76	22.7	29.9	14.63	1.1445	0.00	0	4	0.0	15
7-11-22	9:15	752	4.2	0.45	4.6	0.000	0.117	27.3	75	22.5	29.9	14.33	1.1443	0.00	0	4	0.0	15
7-11-22	9:30	705	4.0	0.43	4.3	0.000	0.116	27.4	75	22.6	30.0	14.32	1.1435	0.00	0	4	0.0	15
7-11-22	9:45	671	3.8	0.41	4.1	0.000	0.117	27.4	75	22.6	30.0	14.32	1.1432	0.00	0	4	0.0	15
7-11-22	10:00	657	3.7	0.40	4.0	0.000	0.116	27.5	75	22.7	30.2	14.32	1.1423	0.00	0	4	0.0	15
7-11-22	10:15	582	3.3	0.35	3.5	0.000	0.122	27.4	74	22.4	30.0	13.92	1.1426	0.00	0	4	0.0	15
7-11-22	10:30	536	3.1	0.33	3.3	0.000	0.122	27.5	74	22.4	30.1	13.92	1.1421	0.00	0	4	0.0	15
7-11-22	10:45	545	3.0	0.32	3.1	0.000	0.126	27.6	74	22.6	30.3	13.92	1.1411	0.00	0	4	0.0	15
7-11-22	11:00	526	2.7	0.29	2.9	0.000	0.122	27.6	74	22.6	30.3	13.92	1.1408	0.00	0	4	0.0	15
7-11-22	11:15	473	2.4	0.26	2.5	0.000	0.127	27.5	74	22.4	30.1	13.92	1.1413	0.00	0	4	0.0	15
7-11-22	11:30	490	2.2	0.24	2.4	0.000	0.125	27.5	74	22.4	30.1	13.92	1.1411	0.00	0	4	0.0	15
7-11-22	11:45	422	1.8	0.19	2.0	0.000	0.124	27.4	74	22.3	29.9	13.92	1.1415	0.00	0	4	0.0	15
7-11-22	12:00	399	1.6	0.17	1.8	0.000	0.123	27.4	74	22.4	30.0	13.92	1.1412	0.00	0	4	0.0	15
7-11-22	12:15	318	1.3	0.14	1.4	0.000	0.123	27.4	74	22.3	29.9	13.92	1.1415	0.00	0	4	0.0	15
7-11-22	12:30	294	1.1	0.12	1.2	0.000	0.120	27.4	74	22.4	30.0	13.92	1.1412	0.00	0	4	0.0	15
7-11-22	12:45	236	0.8	0.09	0.9	0.000	0.119	27.5	74	22.4	30.1	13.92	1.1410	0.00	0	4	0.0	15
7-11-22	13:00	199	0.6	0.06	0.7	0.000	0.119	27.5	73	22.2	30.0	13.62	1.1414	0.00	0	4	0.0	15
7-11-22	13:15	148	0.2	0.02	0.5	0.000	0.122	27.3	73	22.1	29.7	13.63	1.1425	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7-11-22	13:30	76	0.0	0.00	0.0	0.000	0.118	26.9	74	21.9	28.9	13.94	1.1444	0.00	0	4	0.0	15
7-11-22	13:45	62	0.0	0.00	0.0	0.000	0.117	26.7	75	21.9	28.7	14.35	1.1453	0.00	0	4	0.0	15
7-11-22	14:00	46	0.0	0.00	0.0	0.000	0.113	26.6	75	21.8	28.5	14.35	1.1460	0.00	0	4	0.0	15
7-11-22	14:15	14	0.0	0.00	0.0	0.000	0.112	26.4	75	21.6	28.2	14.35	1.1471	0.00	0	4	0.0	15
7-11-22	14:30	0	0.0	0.00	0.0	0.000	0.109	26.1	75	21.3	27.8	14.35	1.1489	0.00	0	4	0.0	15
7-11-22	14:45	0	0.0	0.00	0.0	0.000	0.108	26.1	76	21.5	27.8	14.65	1.1491	0.00	0	4	0.0	15
7-11-22	15:00	0	0.0	0.00	0.0	0.000	0.108	26.0	76	21.4	27.7	14.65	1.1493	0.00	0	4	0.0	15
7-11-22	15:15	0	0.0	0.00	0.0	0.000	0.106	26.2	76	21.6	27.9	14.65	1.1487	0.00	0	4	0.0	15
7-11-22	15:30	0	0.0	0.00	0.0	0.000	0.105	26.3	75	21.5	28.1	14.35	1.1487	0.00	0	4	0.0	15
7-11-22	15:45	0	0.0	0.00	0.0	0.000	0.100	26.4	75	21.6	28.2	14.35	1.1486	0.00	0	4	0.0	15
7-11-22	16:00	0	0.0	0.00	0.0	0.000	0.093	26.4	75	21.7	28.3	14.35	1.1485	0.00	0	4	0.0	15
7-11-22	16:15	0	0.0	0.00	0.0	0.000	0.089	26.5	75	21.7	28.4	14.35	1.1485	0.00	0	4	0.0	15
7-11-22	16:30	0	0.0	0.00	0.0	0.000	0.088	26.5	75	21.7	28.4	14.35	1.1485	0.00	0	4	0.0	15
7-11-22	16:45	0	0.0	0.00	0.0	0.000	0.087	26.6	76	22.0	28.6	14.65	1.1481	0.00	0	4	0.0	15
7-11-22	17:00	0	0.0	0.00	0.0	0.000	0.086	26.6	76	22.0	28.6	14.65	1.1482	0.00	0	4	0.0	15
7-11-22	17:15	0	0.0	0.00	0.0	0.000	0.084	26.7	75	21.9	28.7	14.35	1.1482	0.00	0	4	0.0	15
7-11-22	17:30	0	0.0	0.00	0.0	0.000	0.083	26.7	75	21.9	28.8	14.35	1.1479	0.00	0	4	0.0	15
7-11-22	17:45	0	0.0	0.00	0.0	0.000	0.082	26.7	75	21.9	28.8	14.35	1.1479	0.00	0	4	0.0	15
7-11-22	18:00	0	0.0	0.00	0.0	0.000	0.079	26.7	76	22.1	28.9	14.65	1.1475	0.00	0	4	0.0	15
7-11-22	18:15	0	0.0	0.00	0.0	0.000	0.079	26.8	76	22.2	29.1	14.64	1.1468	0.00	0	4	0.0	15
7-11-22	18:30	0	0.0	0.00	0.0	0.000	0.079	26.8	76	22.2	29.1	14.64	1.1468	0.00	0	4	0.0	15
7-11-22	18:45	0	0.0	0.00	0.0	0.000	0.078	26.8	76	22.2	28.9	14.65	1.1470	0.00	0	4	0.0	15
7-11-22	19:00	0	0.0	0.00	0.0	0.000	0.078	26.8	76	22.2	28.9	14.65	1.1468	0.00	0	4	0.0	15
7-11-22	19:15	0	0.0	0.00	0.0	0.000	0.078	26.8	76	22.2	28.9	14.65	1.1466	0.00	0	4	0.0	15
7-11-22	19:30	0	0.0	0.00	0.0	0.000	0.075	26.8	76	22.2	28.9	14.65	1.1466	0.00	0	4	0.0	15
7-11-22	19:45	0	0.0	0.00	0.0	0.000	0.074	26.8	76	22.2	28.9	14.65	1.1464	0.00	0	4	0.0	15
7-11-22	20:00	0	0.0	0.00	0.0	0.000	0.073	26.8	76	22.2	28.9	14.65	1.1463	0.00	0	4	0.0	15
7-11-22	20:15	0	0.0	0.00	0.0	0.000	0.069	26.8	76	22.2	29.1	14.64	1.1459	0.00	0	4	0.0	15
7-11-22	20:30	0	0.0	0.00	0.0	0.000	0.065	26.9	76	22.3	29.2	14.64	1.1454	0.00	0	4	0.0	15
7-11-22	20:45	0	0.0	0.00	0.0	0.000	0.058	26.8	76	22.2	29.1	14.64	1.1454	0.00	0	4	0.0	15
7-11-22	21:00	0	0.0	0.00	0.0	0.000	0.060	26.8	76	22.2	28.9	14.65	1.1456	0.00	0	4	0.0	15
7-11-22	21:15	0	0.0	0.00	0.0	0.000	0.062	26.8	76	22.2	28.9	14.65	1.1453	0.00	0	4	0.0	15
7-11-22	21:30	0	0.0	0.00	0.0	0.000	0.063	26.8	76	22.2	28.9	14.65	1.1452	0.00	0	4	0.0	15
7-11-22	21:45	0	0.0	0.00	0.0	0.000	0.063	26.8	76	22.2	28.9	14.65	1.1451	0.00	0	4	0.0	15
7-11-22	22:00	0	0.0	0.00	0.0	0.000	0.059	26.8	76	22.2	28.9	14.65	1.1449	0.00	0	4	0.0	15
7-11-22	22:15	0	0.0	0.00	0.0	0.000	0.056	26.8	76	22.2	29.1	14.64	1.1444	0.00	0	4	0.0	15
7-11-22	22:30	0	0.0	0.00	0.0	0.000	0.051	26.8	76	22.2	29.1	14.64	1.1443	0.00	0	4	0.0	15
7-11-22	22:45	0	0.0	0.00	0.0	0.000	0.049	26.8	76	22.2	29.1	14.64	1.1444	0.00	0	4	0.0	15
7-11-22	23:00	0	0.0	0.00	0.0	0.000	0.048	26.8	76	22.2	28.9	14.65	1.1446	0.00	0	4	0.0	15
7-11-22	23:15	0	0.0	0.00	0.0	0.000	0.047	26.7	76	22.1	28.9	14.65	1.1447	0.00	0	4	0.0	15
7-11-22	23:30	0	0.0	0.00	0.0	0.000	0.046	26.8	76	22.2	28.9	14.65	1.1443	0.00	0	4	0.0	15
7-11-22	23:45	0	0.0	0.00	0.0	0.000	0.047	26.7	76	22.1	28.9	14.65	1.1446	0.00	0	4	0.0	15
8-11-22	00:00	0	0.0	0.00	0.0	0.000	0.047	26.8	76	22.2	28.9	14.65	1.1444	0.00	0	4	0.0	15